

**Inspection, Testing, and Maintenance of Water Spray Fixed Systems
 NFPA 25, Chapter 10 as amended by CCR, Title 19**

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Date of Inspection, Testing, Maintenance: _____

System Riser ID _____

Property Information:

Name: _____

Address: _____

City: _____

Abbreviation Key:

I = Inspection

T = Test

M = Maintenance

A-O = After Operation

MI = Per Manufacturer's Instructions



Item	Activity	Frequency	Description	NFPA 25 Reference	Fail	N/A	Pass
1.1	I	Each shift	UHSWSS — controllers	10.4.3			
1.2	I	Each shift	UHSWSS — valves	10.4.4			
1.3	I	Daily/weekly	Heat (deluge valve house)	10.2.1.5, Chapter 12			
1.4	I	Daily/Weekly Monthly Quarterly Annually 3 Years 5 Years	Tanks (Gravity, Pressure, and Suction)	10.2.10, Chapter 9			
1.5	I	Monthly	Nozzles	10.2.1.1, 10.2.1.2, 10.2.1.6, 10.2.5.1, 10.2.5.2			
1.6	I	Monthly	UHSWSS — detectors	10.4.2			
1.7	I	Quarterly	Backflow preventer	12.6.1			
1.8	I	Quarterly	Control valves	12.3.2.1			
1.9	I	Quarterly	Drainage	10.2.8			
1.10	I	Quarterly	Fittings	10.2.4, 10.2.4.1			
1.11	I	Quarterly	Fittings (rubber-gasketed)	10.2.4.1, A.10.2.4.1			
1.12	I	Quarterly	Hangers	10.2.4.2			
1.13	I	Quarterly	Pipe	10.2.1.1, 10.2.1.2, 10.2.4, 10.2.4.1			
1.14	I	Quarterly	Supports	10.2.1.1, 10.2.1.2, 10.2.4.2			
1.15	I	Quarterly Annually 5 Years	Deluge valve	10.2.2, 12.4.3.1			

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1.16	I	5 Years	Check valves (Including Detector Check Valves)	12.4.2.1			
1.17	I	MI	Strainers	10.2.7			
1.18	I	NFPA 72	Detection systems	10.2.3 NFPA 72			
1.19	I	See Fire Pump Form	Electric motor	10.2.9, Chapter 8			
1.20	I	See Fire Pump Form	Engine drive	10.2.9, Chapter 8			
1.21	I	See Fire Pump Form	Fire pump	10.2.9, Chapter 8			
1.22	I	See Fire Pump Form	Steam driver	10.2.9, Chapter 8			
1.23	I	See Private Fire Mains Form	Water supply piping	10.2.6.1, 10.2.6.2 Chapter 7			
2.1	T	Annually	Backflow preventer	12.6.2			
2.2	T	Annually	Control valves	12.3.3			
2.3	T	Annually	Main drain test	12.2.6 12.3.3.4			
2.4	T	Annually	Flushing	10.2.1.3, Section 10.3 (flushing of connection to riser, part of annual test)			
2.5	T	Annually	Manual release	10.2.1.3, 10.3.6			
2.6	T	Annually	Nozzles	10.2.1.3, 10.2.1.6, Section 10.3			
2.7	T	Annually 3 Years	Water spray system test	Section 10.3, 12.4.3.2			
2.8	T	Annually	Strainers	10.2.1.3, 10.2.1.7, 10.2.7			
2.9	T	Annually	Water-flow alarm	Chapter 5			
2.10	T	Annually	UHSWSS	Section 10.4			

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Item	Activity	Frequency	Description	NFPA 25 Reference	Fail	N/A	Pass
2.11	T	Annually 3 Years	Deluge valve	10.2.2, Chapter 12			
2.12	T	NFPA 72	Detection systems	10.2.3 NFPA 72			
2.13	T	See Fire Pump Form	Electric motor	10.2.9, Chapter 8			
2.14	T	See Fire Pump Form	Engine drive	10.2.9, Chapter 8			
2.15	T	See Fire Pump Form	Fire pump	10.2.9, Chapter 8			
2.16	T	See Water Storage Tank Form	Tanks (Gravity, Pressure, Suction)	10.2.10, Chapter 9			
2.17	T	See Fire Pump Form	Steam driver	10.2.9, Chapter 8			
2.18	T	See Private Fire Main Form	Water supply flow test	7.3.2			
3.1	M	Annually	Control valves	10.2.1.4, 12.3.4			
3.2	M	Annually	Strainers	10.2.1.4, 10.2.1.7, 10.2.7			
3.3	M	Annually	Water spray system	10.2.1.4, Chapter 12			
3.4	M	Annually 5 Years After Operation	Deluge valve	10.2.2, 12.4.3.3			
3.5	M	5 years	Strainers (baskets/screen)	10.2.1.4, 10.2.1.8, A.10.2.7			
3.6	M	NFPA 72	Detection systems	10.2.3 NFPA 72			
3.7	M	Per AHJ and MI	Backflow preventer	12.6.3			
3.8	M	MI	Check valves (Including Detector Check Valves)	12.4.2.2			
3.9	M	See Fire Pump Form	Electric motor	10.2.9, Chapter 8			
3.10	M	See Fire Pump Form	Engine drive	10.2.9, Chapter 8			
3.11	M	See Fire Pump Form	Fire pump	10.2.9, Chapter 8			

